

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

AN-7075A

SERIAL NO.

APPLICANT

John Semen

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|----------|------------------|-------|----------|-------------------------------|
| | AA | 3,664,961 | 05/23/72 | Norris | 252 | 99 | 03/31/70 |
| | AB | 4,038,477 | 07/26/77 | Inoue, et al. | 528 | 487 | 11/19/75 |
| | AC | 4,098,858 | 07/04/78 | Ten Broeck | 264 | 117 | 01/24/77 |
| | AD | 4,134,725 | 01/16/79 | Buchel, et al. | 8 | 79 | 05/19/77 |
| | AE | 4,438,263 | 03/20/84 | Morse | 536 | 56 | 08/06/82 |
| | AF | 4,446,086 | 05/01/84 | Molenaar, et al. | 264 | 118 | 08/06/82 |
| | AG | 4,510,073 | 04/09/85 | Hara, et al. | 252 | 383 | 07/01/83 |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|--------------------|---------------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AH | EP 0 525 200 A1 | 03.09.92 | EP | | | | |
| | AI | | | | | | | |
| | AJ | | | | | | | |

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

| | | |
|--|----|--|
| | AK | |
| | AK | |
| | AL | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

#4
8-4-00
AW
U.S. PTO
09/528675
03/20/00

| | | | | | | | |
|--|-----|--------------------|---------------|------------------------------|-------|------------|-------------------------------|
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | | | ATTY. DOCKET NO. AN-7075A | | SERIAL NO. | |
| | | | | APPLICANT John Semen | | | |
| | | | | FILING DATE | | GROUP | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | BA | 4,560,527 | 12/24/85 | Harke et al. | 264 | 500 | 04/24/84 |
| | BB | 4,594,444 | 06/10/86 | Orban | 560 | 067 | 06/10/86 |
| | BC | 4,670,181 | 06/02/87 | Mollinger et a. | 252 | 186.25 | 08/30/85 |
| | BD | 4,761,248 | 08/02/88 | Clift | 252 | 527 | 11/06/86 |
| | BE | 4,716,244 | 12/29/87 | Orban | 560 | 75 | 04/21/86 |
| | BF | 4,902,210 | 02/20/90 | Shibata | 425 | 6 | 08/19/88 |
| | BG, | 4,943,301 | 07/24/90 | Nagle et at. | 23 | 313 | 08/01/88 |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | BH | | | | | | |
| | BI | | | | | | |
| | BJ | | | | | | |
| OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.) | | | | | | | |
| | BL | | | | | | |
| | BM | | | | | | |
| | BN | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant | | | | | | | |

| | | | | | | | |
|--|----|--------------------|---------------|------------------------------|-------|------------|-------------------------------|
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | | | ATTY. DOCKET NO. AN-7075A | | SERIAL NO. | |
| | | | | APPLICANT John Semen | | | |
| | | | | FILING DATE | | GROUP | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | CA | 4,957,956 | 09/18/90 | Neri, et al. | 524 | 120 | 02/11/88 |
| | CB | 5,006,284 | 04/09/91 | Gahan | 264 | 9 | 06/14/89 |
| | CC | 5,011,640 | 04/30/91 | Zanchetta, et al. | 264 | 69 | 03/01/90 |
| | CD | 5,030,400 | 07/09/91 | Danielsen, et al. | 264 | 101 | 06/28/90 |
| | CE | 5,124,100 | 06/23/92 | Nishii, et al. | 264 | 82 | 11/07/90 |
| | CF | 5,196,565 | 03/23/93 | Ross | 560 | 55 | 06/26/92 |
| | CG | 5,240,642 | 08/31/93 | Neri, et al. | 252 | 399 | 05/14/92 |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | CH | | | | | | |
| | CI | | | | | | |
| | CJ | | | | | | |
| | CK | | | | | | |
| OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.) | | | | | | | |
| | CL | | | | | | |
| | CM | | | | | | |
| | CN | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant | | | | | | | |

| | | | | | | | |
|--|----|--------------------|---------------|------------------------------|-------|------------|-------------------------------|
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | | | ATTY. DOCKET NO. AN-7075A | | SERIAL NO. | |
| | | | | APPLICANT John Semen | | | |
| | | | | FILING DATE | | GROUP | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | DA | 5,292,461 | 03/08/94 | Juch, et al. | 264 | 37 | 08/22/91 |
| | DB | 5,290,495 | 03/01/94 | Numadate, et al. | 264 | 141 | 09/12/91 |
| | DC | 5,318,733 | 06/07/94 | Carduck, et al. | 264 | 15 | 02/21/91 |
| | DD | 5,348,695 | 09/20/94 | Ploumen, et al. | 264 | 42 | 11/10/92 |
| | DE | 5,382,377 | 01/17/95 | Raehse, et al. | 252 | 174 | 03/25/91 |
| | DF | 5,460,765 | 10/24/95 | Derdall, et al. | 264 | 117 | 03/07/94 |
| | DG | 5,597,857 | 01/28/97 | Thibaut, et al. | 524 | 400 | 04/12/95 |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | DH | | | | | | |
| | DI | | | | | | |
| | DJ | | | | | | |
| | DK | | | | | | |
| OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.) | | | | | | | |
| | DL | | | | | | |
| | DM | | | | | | |
| | DN | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant | | | | | | | |

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

AN-7075A

SERIAL NO.

APPLICANT

John Semen

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|----------|---------------|-------|----------|-------------------------------|
| | EA | 5,700,497 | 06/12/95 | Stone, et al. | 425 | 222 | 06/12/95 |
| | EB | 5,844,042 | 12/01/98 | Neri, et al. | 523 | 223 | 09/25/97 |
| | EC | 5,846,656 | 12/08/98 | Dunski | 428 | 402 | 04/10/97 |
| | ED | | | | | | |
| | EE | | | | | | |
| | EF | | | | | | |
| | EG | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|--------------------|---------------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | EH | | | | | | | |
| | EI | | | | | | | |
| | EJ | | | | | | | |
| | EK | | | | | | | |

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

| | | |
|--|----|--|
| | EL | |
| | EM | |
| | EN | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant